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17. (New) The production process as claimed in claim 2, wherein the alkali metal-type catalyst other than an alkali metal alkoxide and the alkaline earth metal-type catalyst are a catalyst containing an alkali metal salt and a catalyst containing an alkaline earth metal salt, respectively.
18. (New) The production process as claimed in claim 3, wherein the alkali metal-type catalyst other than an alkali metal alkoxide and the alkaline earth metal-type catalyst are a catalyst containing an alkali metal salt and a catalyst containing an alkaline earth metal salt, respectively.
19. (New) The production process as claimed in claim 4, wherein the alkali metal-type catalyst other than an alkali metal alkoxide and the alkaline earth metal-type catalyst are a catalyst containing an alkali metal salt and a catalyst containing an alkaline earth metal salt, respectively.
20. (New) The process for producing a methanol as claimed in claim 2, wherein the hydrogenolysis catalyst is a solid catalyst and the alkali metal-type catalyst other than an alkali metal alkoxide and/or the alkaline earth metal-type catalyst is supported on said solid catalyst and used for the reaction.
21. (New) The process for producing a methanol as claimed in claim 3, wherein the hydrogenolysis catalyst is a solid catalyst and the alkali metal-type catalyst other than an alkali metal alkoxide and/or the alkaline earth metal-type catalyst is supported on said solid catalyst and used for the reaction.
22. (New) The production process as claimed in claim 1, wherein the alcohol is a primary alcohol.
23. (New) The production process as claimed in claim 2, wherein the alcohol is a primary alcohol.
24. (New) The production process as claimed in claim 3, wherein the alcohol is a primary alcohol.
25. (New) The production process as claimed in claim 4, wherein the alcohol is a primary alcohol.
26. (New) The production process as claimed in claim 5, wherein the alcohol is a primary alcohol.
27. (New) A catalyst for producing a methanol, which is obtained by loading an alkali metal-type catalyst other than an alkali metal alkoxide, and/or an alkaline earth metal-type catalyst on a solid hydrogenolysis catalyst for formic ester.
28. (New) A catalyst for producing a methanol, which is composed of an alkali metal-type catalyst other than an alkali metal alkoxide, and/or an alkaline earth metal-type catalyst, and a catalyst containing Cu simultaneously with Mn and/or Re.